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DOCKET:1181

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Weidong Mao
David Chen
Ami Miron

Title : METHOD AND APPARATUS FOR TWO-WAY INTERNET ACCESS
OVER CATV WITH CHANNEL TRACKING

Serial no: 09/731225

Filed: 12/06/00

Examiner:

Art Unit: 2643

IMPORTANT: PLEASE NOTE

THIS PAPER AUTHORIZES THAT ANY ADD-
ITIONAL FEE DUE MAY BE CHARGED TO
THE DEPOSIT ACCOUNT GIVEN BELOW.

Allen Judson 5 APR 2001
signature

Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:-

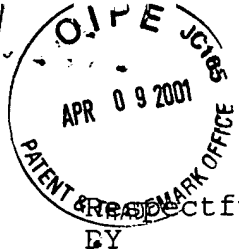
Transmitted herewith for filing in reference to the above identified
patent application are the following items.

- [] Specification consisting of pages.
- [] Drawings consisting of sheets, [] Formal [] Informal
- [X] Assignment of invention to Liberate Technologies, MoreCom Division, Inc..
- [X] Declaration and Power of Attorney, 2 pages.
- [] Applicant claims small entity status under 37 CFR 1.27
- [X] Patent Office fees calculated as follows:

				EXTRA CLAIMS			
TOTAL CLAIMS:	23	-	20	X	\$ 18.00	=	\$ 54.00
INDEPENDENT CLAIMS:	9	-	3	X	80.00	=	480.00

APPLICATION FILING FEE:		\$	710.00
MISSING PARTS FEE:			130.00
HALF DISCOUNT FOR SMALL ENTITY:		NO	
ASSIGNMENT RECORDATION FEE:			40.00
TOTAL DUE		\$	1,414.00

- ☒ A check in the amount of \$ 1414.
- [X] The Commissioner is hereby authorized to charge the above fee or any
other fee due, or credit any overpayment to deposit account 100204.
- [] Disclosure statement and PTO-1449 enclosed.



Respectfully submitted,
BY

DATED: 5 April 2001

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CERTIFICATE OF EXPRESS MAIL SERVICE - 37 CFR 1.10

Date of Deposit: 5 APR 2001

Express Mail Deposit Label No: _____

I hereby certify that the above identified paper or fee is being deposited in the United States Post Office on the date indicated above as "Express Mail Post Office to Addressee", and addressed to:
Commissioner of Patents and Trademarks, Washington, D.C. 20231

Name of person mailing: _____

Signature of person mailing: _____

Date of signature: _____

CERTIFICATE OF FIRST CLASS MAIL SERVICE - 37 CFR 1.8

I hereby certify that the above identified paper or fee is being deposited in the United States Post Office on the date indicated above as first class mail addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on

Date of Deposit: 5 APR 2001Name of person mailing: Allan JacobsonSignature of person mailing: Allan JacobsonDate of signature: 5 APR 2001

PTO-APPLN-COVER-LET2



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/731,225	12/06/2000	Weidong Mao	1181

CONFIRMATION NO. 1852

FORMALITIES LETTER



OC00000005717197

ALLAN J. JACOBSON
13310 Summit Square Center
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Langhorne, PA 19047

Date Mailed: 02/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$534. 04/11/2001 SDENBOB1 00000073 09731225

■ \$54 for 3 total claims over 20.	01 FC:101	710.00 OP
■ \$480 for 6 independent claims over 3 .	02 FC:105	130.00 OP
	03 FC:102	480.00 OP
	04 FC:103	54.00 OP
- The oath or declaration is missing.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1374.

The following item(s) appear to have been omitted from the application:

- Figure(s) 7 described in the specification.

I. Should applicant contend that the above-noted omitted item(s) was in fact deposited in the Patent and Trademark Office (PTO) with the nonprovisional application papers, a copy of this Notice and a petition (and \$130.00 petition fee (37 CFR 1.17(i))) with evidence of such deposit must be filed within TWO MONTHS of the date of this Notice. The petition fee will be refunded if it is determined that the item(s) was received by the PTO.

II. Should applicant desire to supply the omitted item(s) and accept the date that such omitted item(s) was

filed in the PTO as the filing date of the above-identified application, a copy of this Notice, the omitted item(s) (with a supplemental oath or declaration in compliance with 37 CFR 1.63 and 1.64 referring to such items), and a petition under 37 CFR 1.182 (with the \$130.00 petition fee (37 CFR 1.17(h)) requesting the later filing date **must** be filed within **TWO MONTHS** of the date of this Notice.

III. The failure to file a petition (and petition fee) under the above options (I) or (II) within **TWO MONTHS** of the date of this Notice (37 CFR 1.181(f)) will be treated as a constructive acceptance by the applicant of the application as deposited in the PTO. **THIS TWO MONTH PERIOD IS NOT EXTENDABLE UNDER 37 CFR 1.136(a) or (b).** In the absence of a timely filed petition in reply to this Notice, the application will maintain a filing date as of the date of deposit of the application papers in the PTO, and original application papers (i.e., the original disclosure of the invention) will include only those application papers present in the PTO on the date of deposit.

In the event that applicant elects not to take action pursuant to options (I) or (II) above (thereby constructively electing option (III)), amendment of the specification to renumber the pages consecutively and cancel incomplete sentences caused by any omitted page(s), and/or amendment of the specification to cancel all references to any omitted drawing(s), relabel the drawing figures to be numbered consecutively (if necessary), and correct the references in the specification to the drawing figures to correspond with any relabelled drawing figures, is required. Any drawing changes should be accompanied by a copy of the drawing figures showing the proposed changes in red ink. Such amendment and/or correction to the drawing figures, if necessary, should be by way of preliminary amendment submitted prior to the first Office action to avoid delays in the prosecution of the application.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE